

UAS Preflight Checklist

Identify area for takeoff/recovery

- Ensure no line of sight from threat
 - Cover/Concealment
 - Contained area (No entrance/View for non-essential personnel)
 - Force Protection identified if necessary (Constantly evaluate)
 - Landmarks/Obstructions
 - Sanitized Cockpit
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Equipment

Aircraft

- Structural Integrity (Damage)
- Antennae
- Rotors
- Battery
- Cables
- Camera/FLIR

External Electronics

- Television
 - StreamEZ wireless setup
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Takeoff

- Area Clear (PIC will announce, Observer will confirm and respond "Clear!")
- Satellite Fix (6 or more)
- Ensure GPS green
- Start Rotors
- Area Clear
- Launch
- Begin Mission